



# Hi-Puri™ Human Anti-Rat SLC10A1 Monoclonal antibody, clone YN69083 (DMAB-CDB25852)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Specificity</b>	YN69083 binds to human and rat SLC10A1.
<b>Target</b>	Human/Rat SLC10A1
<b>Immunogen</b>	Rat NTCP(Q261A)
<b>Isotype</b>	IgG
<b>Source/Host</b>	Human
<b>Species Reactivity</b>	Human, Rat
<b>Clone</b>	YN69083
<b>Purification</b>	>90% determined by SDS-PAGE
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	<p>Suitable for use in ELISA, EM.</p> <p>Each laboratory should determine an optimum working titer for use in its particular application.</p> <p>Other applications have not been tested but use in such assays should not necessarily be excluded.</p>
<b>Format</b>	Liquid
<b>Concentration</b>	lot specific
<b>Size</b>	200 µg, 1 mg
<b>Buffer</b>	PBS (endotoxin < 1EU/mg, lower endotoxin levels may also be offered upon request)

<b>Preservative</b>	None
<b>Storage</b>	Short term at 2-8°C; long term storage in aliquots at -20°C; avoid freeze/thaw cycles.
<b>Ship</b>	Dry ice

## BACKGROUND

<b>Introduction</b>	NTCP is a member of the SLC10A family, which is encoded by the SLC10A1 gene, and it carries out its physiological function by facilitating bile acid uptake.
<b>Keywords</b>	SLC10A1; NTCP; Na <sup>+</sup> -taurocholate cotransporting polypeptide